

March 4, 2014

Owensboro Municipal Utilities
2070 Tamarack Road
P.O. Box 806
Owensboro, KY 42302-0806
(270) 897-2200

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

RE: Connect America Fund, WC Docket No. 10-90

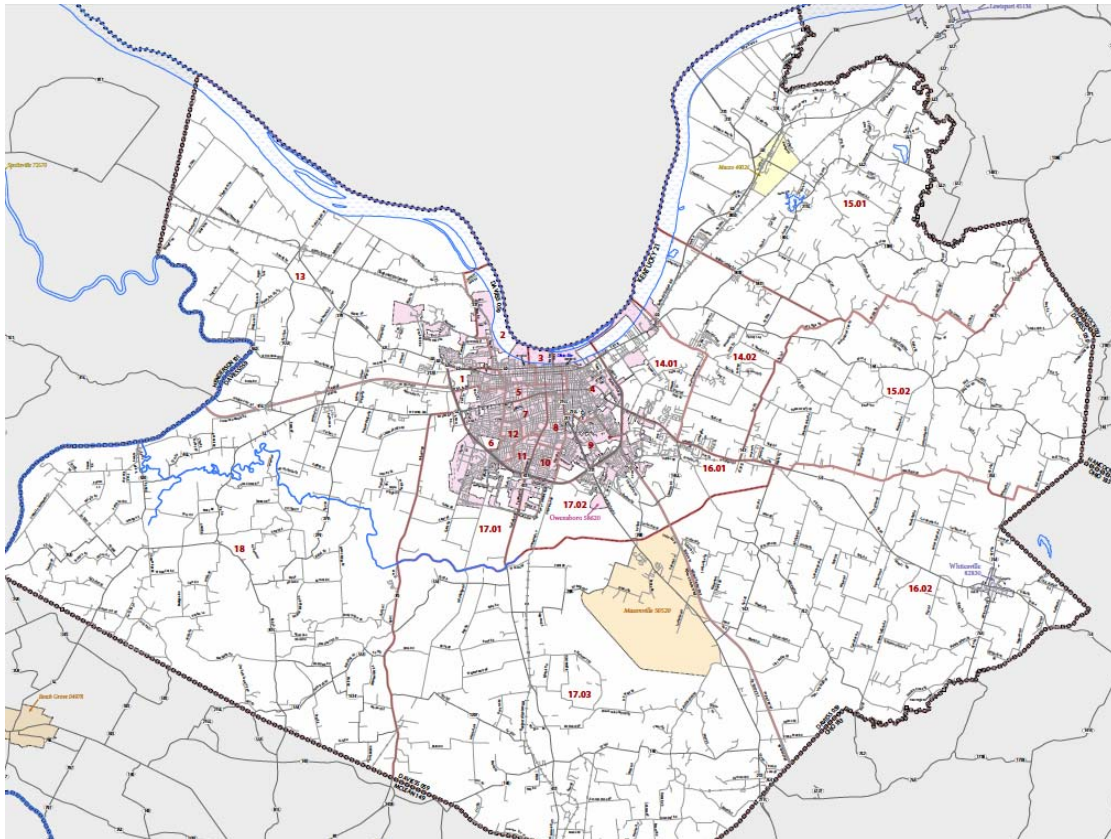
Dear Commissioners;

The City Utility Commission of the City of Owensboro, Kentucky is a public body politic and corporate that does business as Owensboro Municipal Utilities (OMU). OMU hereby submits for your consideration an expression of interest in participating in the Connect America Phase II experiments described in WC Docket No. 10-90 Order document released on January 31, 2014.

OMU is the largest municipal electric utility in the state of Kentucky. OMU also provides water and fiber based broadband services to the City of Owensboro and portions of Daviess County, Kentucky.

OMU proposes to construct a Fiber-To-The-Home network using Passive Optical Network technologies to provide Gigabit service to underserved homes in Daviess County as specified in the following census tracts;

State	County	County Name	Tract ID	Map ID	Eligible High Cost Locations	Extremely High Cost Locations
KY	21059	Daviess	21059001300	3	50	8
KY	21059	Daviess	21059001501	15.01	239	17
KY	21059	Daviess	21059001502	15.02	195	10
KY	21059	Daviess	21059001602	16.02	450	5
KY	21059	Daviess	21059001701	17.01	7	0
KY	21059	Daviess	21059001703	17.03	278	5
KY	21059	Daviess	21059001800	18	441	10



There are several schools located within these census tracts that may also benefit from improved broadband access, including West Louisville, Whitesville Elementary School, Trinity High School, Masonville Elementary, and others to be determined.

OMU proposes to offer broadband internet services with speeds ranging from 1Mbps to 1Gbps and pricing ranging from \$19.95 to \$100.00 a month. Voice and video services may be added at a later date based upon market demand.

This project is expected to require the construction of 175 miles of aerial and underground fiber optic cable including, plus individual customer drops. Engineering and construction costs are estimated to be roughly \$20,000 per mile or \$3,500,000 plus switching equipment costs of \$100,000 for a total projected cost of \$3,600,000. Funding is anticipated to be a combination of one time capital costs provided above and annual operations support.

Thank you for your consideration in this matter.

Respectfully,

Christopher E. Poynter
Telecommunications Superintendent
Owensboro Municipal Utilities